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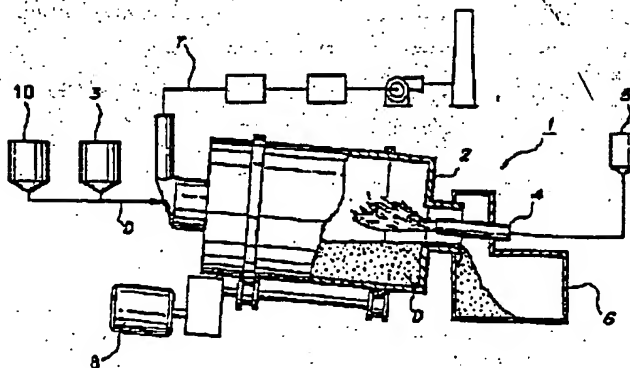
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APPLICANT : MITSUBISHI ALUM CO LTD;

INVENTOR : MITAMURA KOJI;

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TITLE : TREATMENT METHOD FOR
ALUMINUM DROSS RESIDUAL ASH



ABSTRACT : PROBLEM TO BE SOLVED: To provide a treatment method for aluminum dross residual ash in which metal aluminum and nitrated aluminum contained in aluminum dross residual ash can be oxidized efficiently and securely by a simple method and a chloride can be gasified and the aluminum dross residual ash can be made harmless.

SOLUTION: Aluminum dross residual ash is burnt at the temperature range of 1000°C or higher by a heat burner to oxidize residual metal aluminum in the aluminum dross residual ash, and when a nitrogen content and a chlorine content are removed, a part of aluminum dross after being burnt in a rotary kiln 2 is left therein, to which new aluminum dross residual ash D is added and burnt therein.

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